

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Sun, et al.

Serial No.: 09/645,690

Confirmation No.: 4428

Filed: August 24, 2000

For: CU CMP POLISHING PAD  
CLEANING

Group Art Unit: 1746

Examiner: Alexander Markoff

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or electronically transmitted to the U.S. Patent and Trademark Office via EFS-Web to the attention of Examiner Alexander Markoff, on the date shown below.

1/9/07

Steven H. VerSteege

Dear Sir:

**RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 14, 2006**

In response to the Final Office Action dated November 14, 2006, having a shortened statutory period for response set to expire on February 14, 2007, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/004215.Y2/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 5 of this paper.